| Manhole Inspection Summary M | | | anhole # S59 | K014MH | | | |
|----------------------------------------------------------------------------|--------------------------------------|---------------------|-------------------------------|-----------------|--|--|--|
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| Inspection | ☐ Is Incomplete Rating: 4) P | oor | | | | | |
| Record Plat: 59 | Node: 014 Status: Fo u | nd | Insp Date: | 7/24/08 8:39 AM | | | |
| Incomplete Cor | nments | | Crew: dd Inspector: jjoine | r | | | |
| | | | Firm: ATS | I | | | |
| Location | Address: 4500 fait ave | | Cross Street: s lehi | gh st | | | |
| Manhole | Type: Junction Location: Roa | dway | Ground Conditions: | Dry | | | |
| | ☐ Prev. Rehab Weather: Dry | 5 | Subject To Ponding: | None | | | |
| Comments | Comments Pipes 3 & 6 are sealed | | | | | | |
| Cover | Shape: Circular Diam | eter: 26 (in.) Leng | th: 0 (in.) Dist A/B | Grade: 0 (in.) | | | |
| | Type: Sanitary Condit | ion: Sound | Cover Material: C | ast Iron | | | |
| Properties: | ☐ Bolted ✓ Vented ☐ Wate | Tight Water T | ight Insert | | | | |
| Frame | Offset: 0 (in.) Condition: | ✓ Sound ☐ Crac | ked Leaks | | | | |
| Chimney / Frame Adjustment | | | | | | | |
| Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | | | |
| Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | | | |
| Corbel | Material: Brick | ☐ Parged Type: | Concentric/Eccen | tric | | | |
| Condition: ☐ Sound ✓ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | | | |
| Infiltration: ✓ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | | | |
| Barrel | Material: Brick | ☐ Parged | | | | | |
| Shape: Circular Diameter: 48 (in.) Length: 0 (in.) | | | | | | | |
| Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | | | |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks | ☐ Mortar ☐ Ro | ots | | | | |
| Bench | ✓ Exists Material: Brick | ☐ Parge | d | | | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root In | ntrusion | orated Leaks | Debris | | | |
| Channel | Material: Brick | ☐ Parged | | | | | |
| Channel E | xposure: Fully Open Junc | Dist: 0 nearest | .5 ft. Azimuth: 0 | | | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root In | ntrusion | orated Leaks | Debris | | | |
| Steps | Count: 11 Missing: 0 Corre | oded | | | | | |
| Surcharge | | | | | | | |

Manhole # S59K__014MH

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Location View



misc



channel debris

Defect 4



surcharge evidence

Top View



misc



bench debris

Defect 3



Chimney loose bricks, frame adj

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Defect 2



crack in corbel

Defect 1



steps

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15 in. Circular Gravity Sewer Pipe Out @ 12 OClock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 15.50 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





sealed

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 15.41 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: **None**

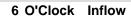
Connects To: Connecting Node Not Available

Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock





sealed

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 15.33 (ft.) Flow Characteristics: Fast

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

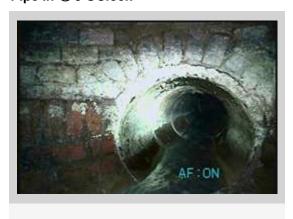
Connects To: Connecting Node Not

Available

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 15.30 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

| Drop: None | | |
|------------|--|--|
| | | |
| | | |
| | | |

Connects To: Manhole

Possible Illicit Connection